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	Attorney Docket No.			21284-00039-US				
	First Inventor - Jea			n-Andre Alary				
	Title	ARRASIVE GRAINS CONSISTING OF						

PATENT APPLICATION			ABRASIVE GRAINS CONSISTING OF				
TRANSMITTAL			POLYCRYSTALLINE ALUMINA				
(Only for new nonprovisional applications under 37 CFR 1.53(b)) EXI			ress Mail Label No.				
APPLICATION ELEMEN See MPEP chapter 600 concerning utility patent a		nts.	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
Fee Transmittal Form (e.g., PTO/S8/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status.			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission				
3. X Specification [Total i	Pages 13	٦٦	(if applicable, all necessary) a. Computer Readable Form (CRF)				
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & I - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention		_J,	b. Specification Sequence Listing on: i CD-ROM or CD-R (2 copies); or ii Paper c Statements verifying identity of above copies				
 Brief Summary of the Invention 		ŀ	ACCOMPANYING APPLICATIONS PARTS				
Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure			9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney				
4. Drawing(s) (35 U.S.C. 113) [Total	Sheets	1	11. English Translation Document (if applicable)				
5. Oath or Declaration [Total	Sheets 1]1	12. X Information Disclosure Statement (IDS)/PTO-1449 Citations				
a. Newly executed (original or copy)	• •		13. X Preliminary Amendment				
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76			14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
							17. Other:
					d supph	y the requisite information below and in the first sentence of the specification	
following the title, or in an Application Data Sheet X Continuation Divisional	under 37 CFR 1.	.76:	CIP) of prior application No.: 09/913,137				
Prior application information: Examiner	Jean-And	dre Ai					
For CONTINUATION or DIVISIONAL APPS only under Box 5b, is considered a part of the disclosu	y: The entire disc ure of the accomp	closure pánying	o of the prior application, from which an oath or declaration is supplied g continuation or divisional application and is hereby incorporated by the been inadvertently omitted from the submitted application parts.				
reservices. The incorporation can only be relied to	 		NDENCE ADDRESS				
		,					
X Customer Number or Bar Code Label			or Correspondence address below				
Name							
Address							
City	State		Zip Code				
Country	Teleph	none	Fax				
Name (Print/Type) Susan E. Shaw McE			Registration No. (Attorney/Agent) 39,294				
Signature Vues	73	m	(Bep Date 7-8-03				

Name (Print/Type)	Susan E. Shaw McBee	Registration No. (Attorney/Agent	39,294
Signature	Mar E M	Rec Date	7-8-03

PTO/SB/17 (05-03)

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EEE TO ALIONATTAL		Complete if Known					
FEE TRANSMITTAL	Application Number			Numbe	er Not Yet Assigned	Not Yet Assigned	
for FY 2003		Filing Date			Concurrently Herewith		
	First Named Inventor		Inven	ntor Jean-Andre Alary			
Effective 01/01/2003, Patent fees are subject to annual revision.	Examiner Name		ame	Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27.		Art Ur	it		N/A		
TOTAL AMOUNT OF PAYMENT (\$) 750.00	_			ket No	21284-00039-US		
METHOD OF PAYMENT (check all that apply)					CALCULATION (continued)	_==	
Credit Money							
Check Card Order Other None	3. ADDITIONAL FEES						
X Deposit Account	1 250	e Entity	Small	Entity			
Deposit Account 22-0185	Fee	Fee	Fee	Fee	- Fee Description		
Number	Code	(\$)	Code	(\$)	i ee Description	Fee Paid	
Deposit Account Connolly Bove Lodge & Hutz LLP	1051	130	2051	65	Surcharge – late filing fee or oath		
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification .		
Charge any additional fee(s) during the pendency of this	1812	2,520	1812		For filing a request for ex parte reexamination		
application	1804	920*	1804	920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805		Examiner action Requesting publication of SIR after	\vdash	
FEE CALCULATION	1251	110	2251	55	Examiner action Extension for reply within first month	\vdash	
1. BASIC FILING FEE	1252	410	2252		Extension for reply within second month		
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255		Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	<u> </u>	
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 16 -20** = x = 0.00	1503	630	2503	315	Plant issue fee		
Independent 2 -3** = x = 0.00	1460	130	1460	130	Pelitions to the Commissioner		
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Strnt	,	
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection		
1201 84 2201 42 Independent claims in excess of 3		750	2810	375	For each additional invention to be		
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810	750	2801	375	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)	 	
over original patent			1802	900	Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 Other				of a design application		
SUBTOTAL (2) (\$) 0.00	l	Olher fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0				0.00	
**or number previously paid, if greater; For Reissues, see above		-, -			(7)		
SUBMITTED BY				Complete (if applicable)			
Name (Print/Type) Susan E. Shaw McBee		ration No ey/Agent)		,294	Telephone (202) 331-7111		
Signature Sugar E. D. M.					Date 7/8/03	,	